

FIG. 1a
(PRIOR ART)

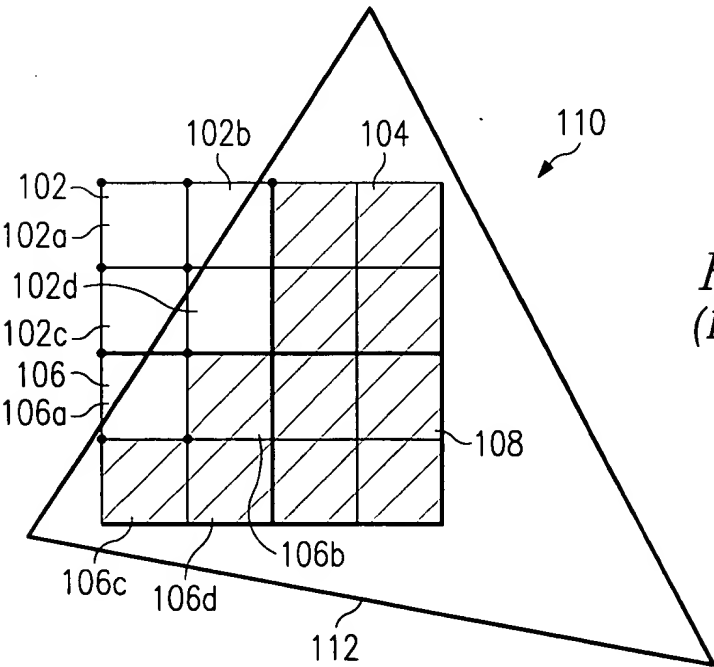
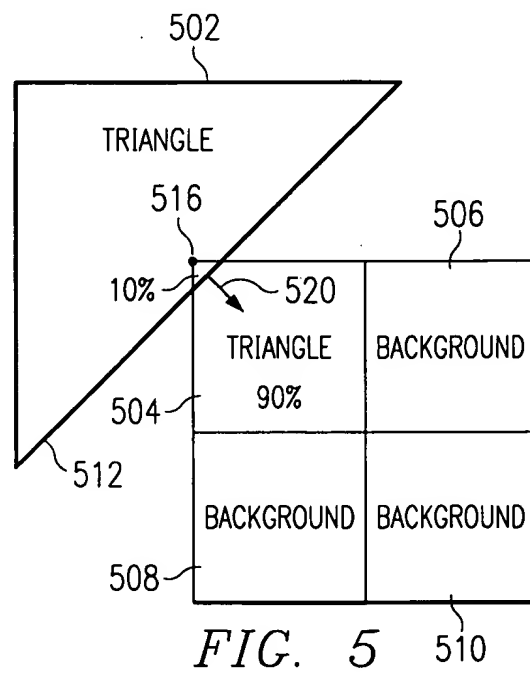
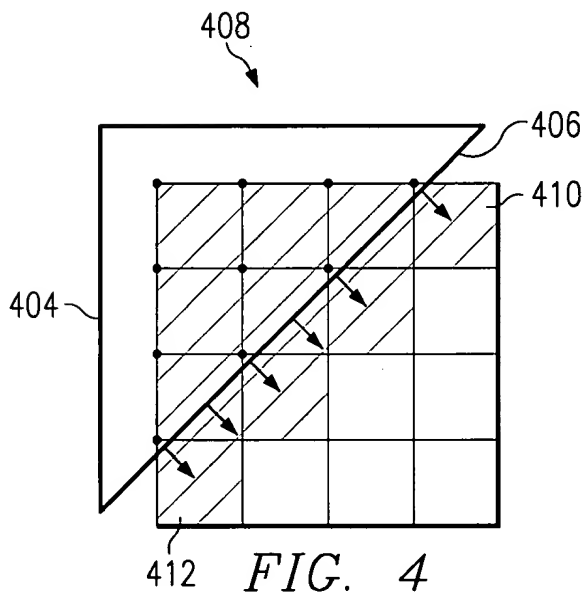
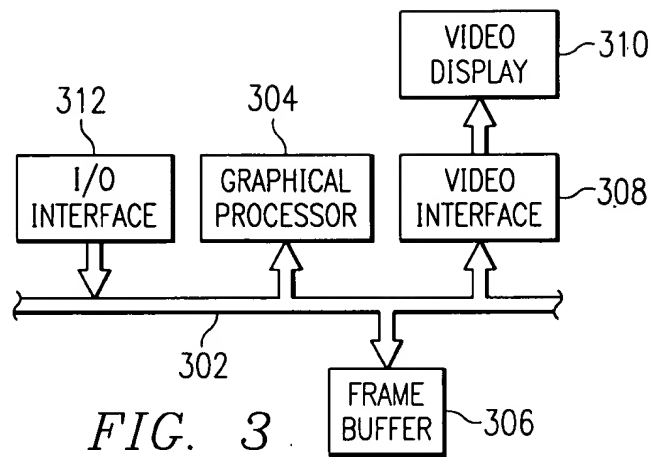
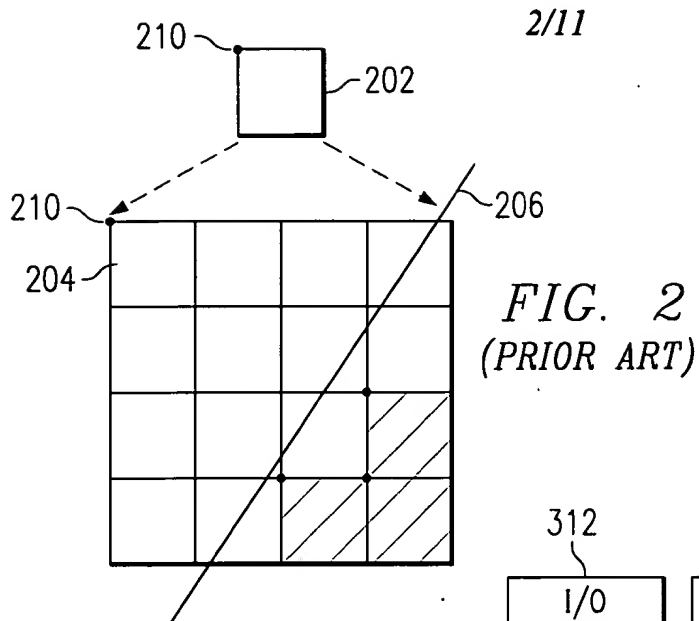


FIG. 1b
(PRIOR ART)



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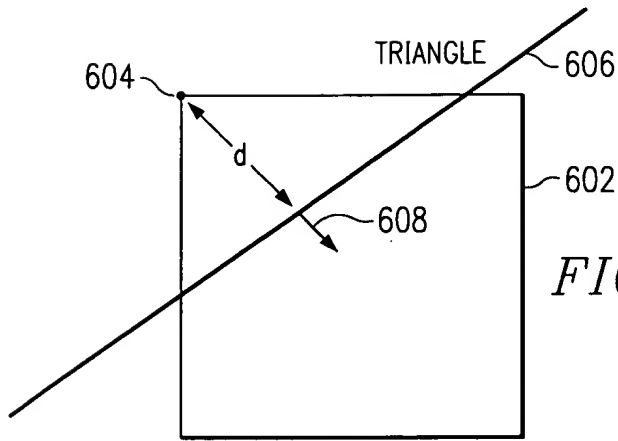
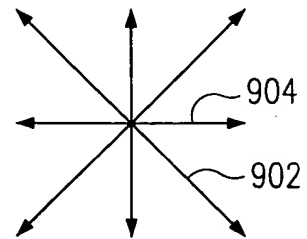
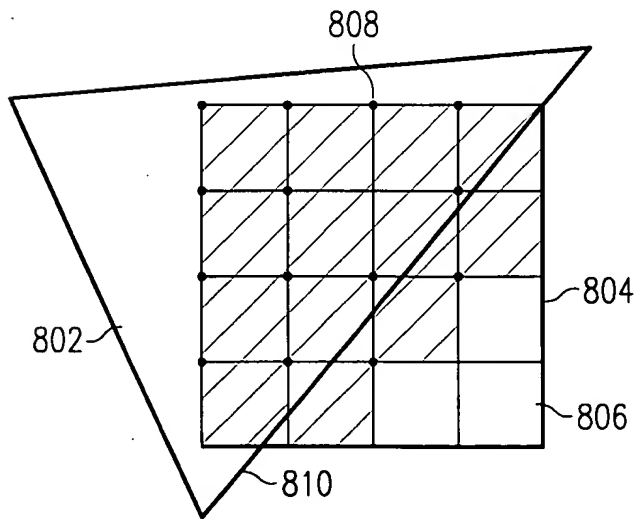
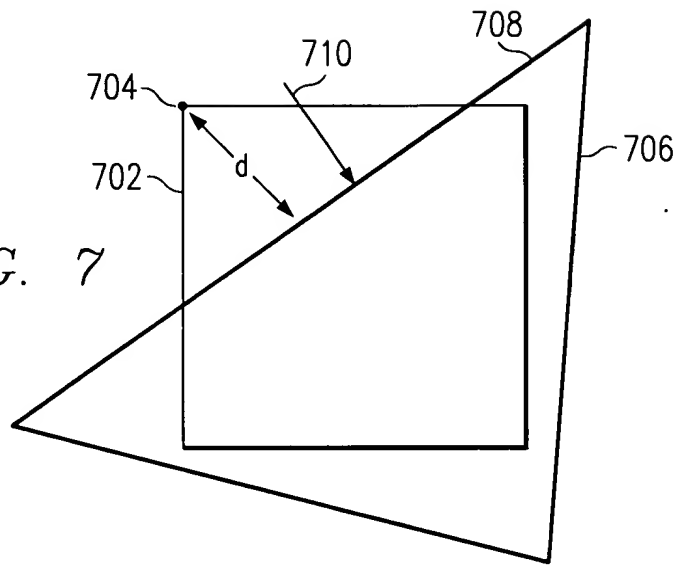


FIG. 7



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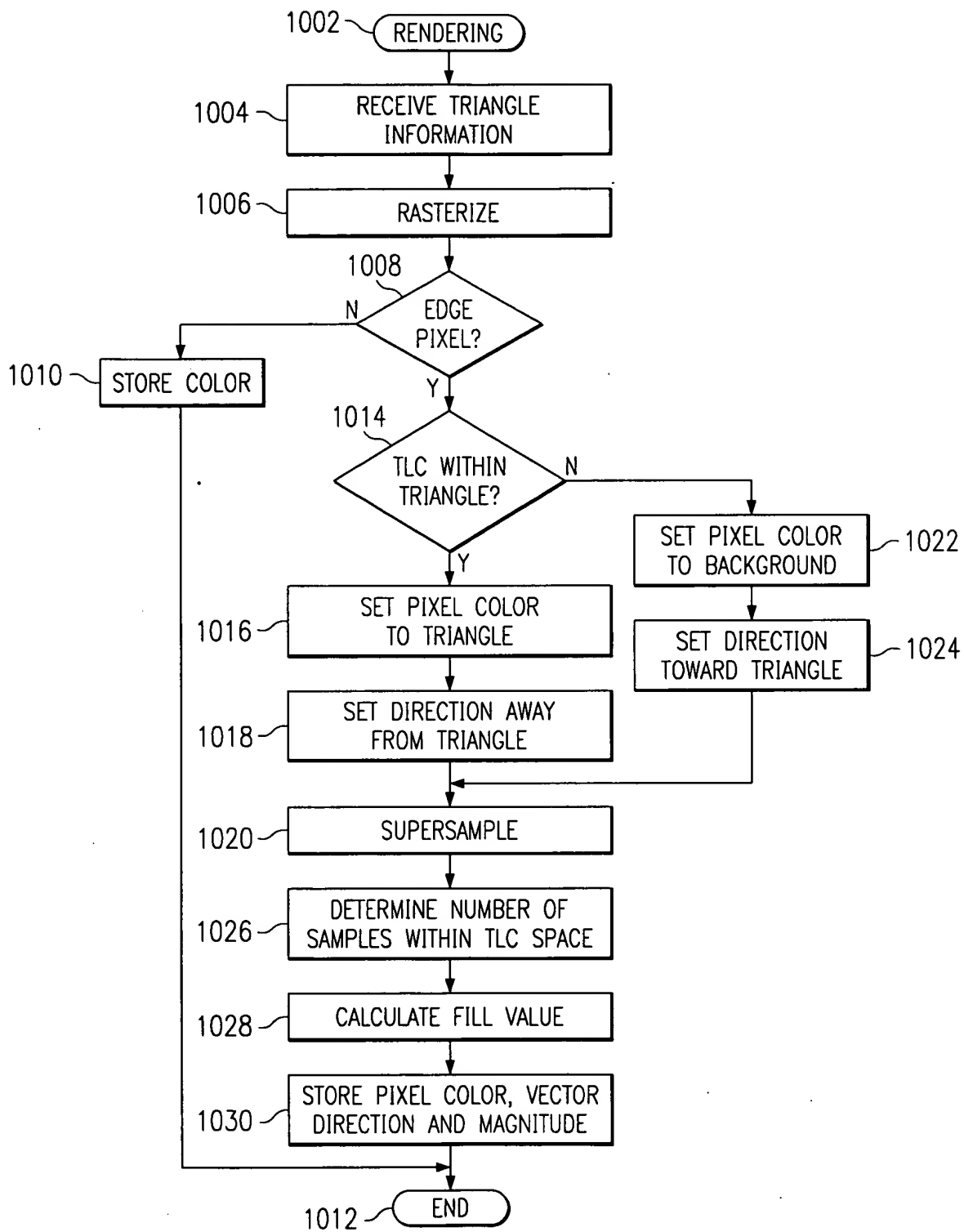
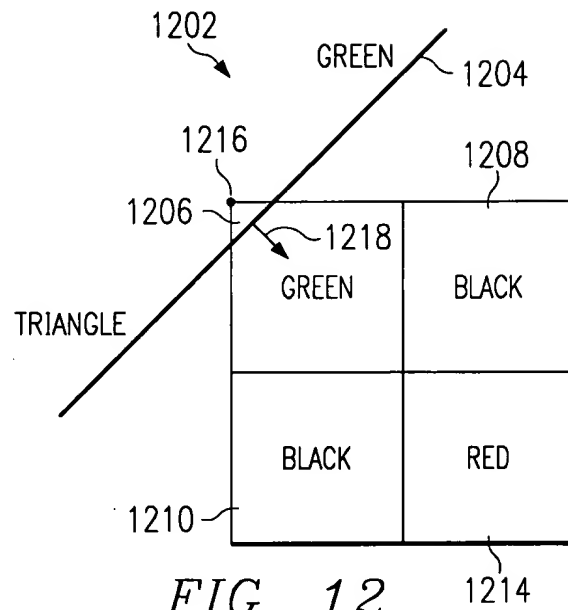
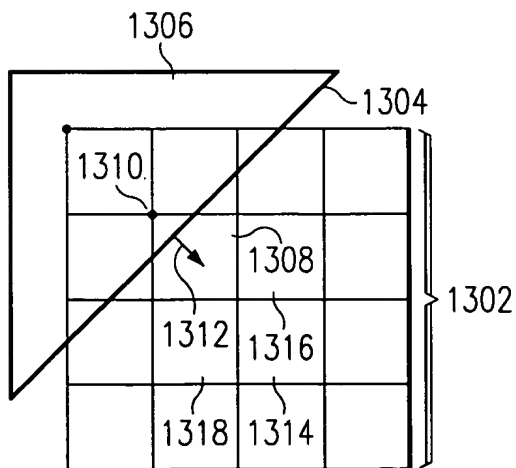
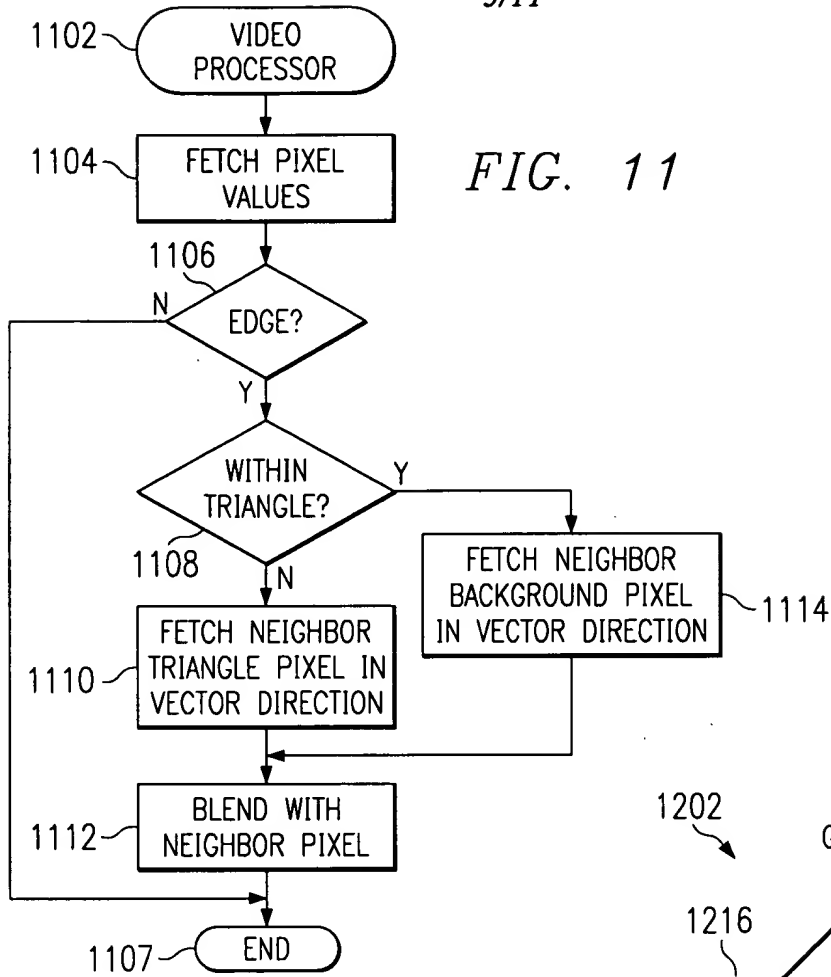


FIG. 10

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PIXEL COLOR	DIRECTION	FILL OR MAG
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FIG. 14

REPLACEMENT
SHEET

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FIG. 15

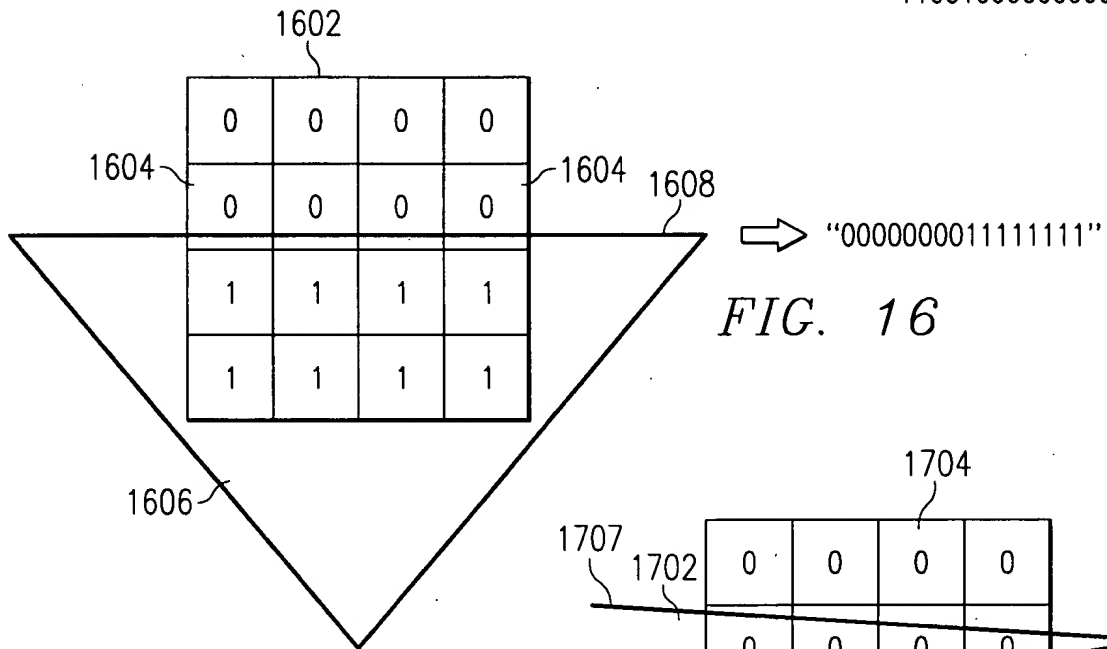
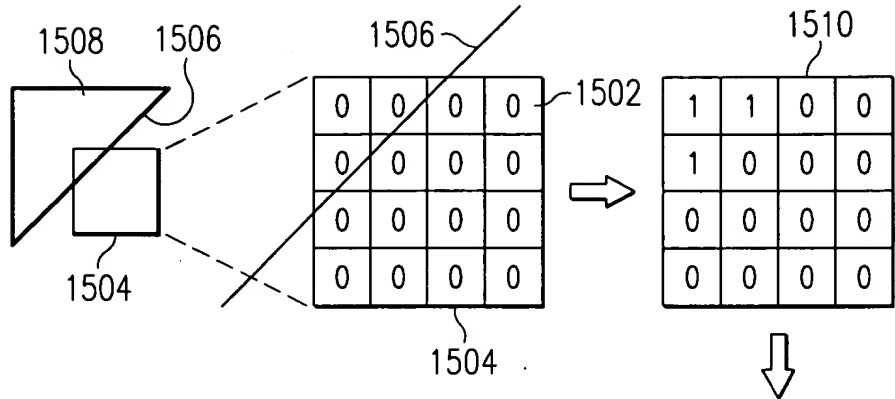


FIG. 16

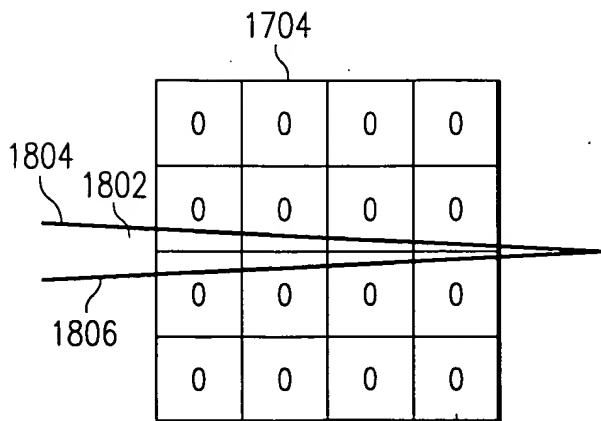


FIG. 18

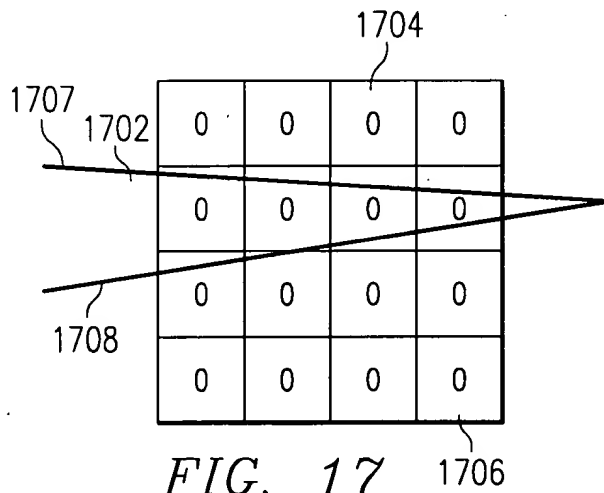


FIG. 17

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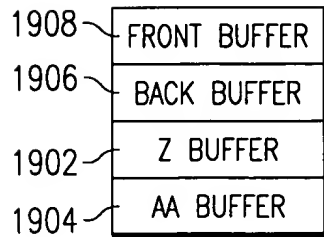


FIG. 19

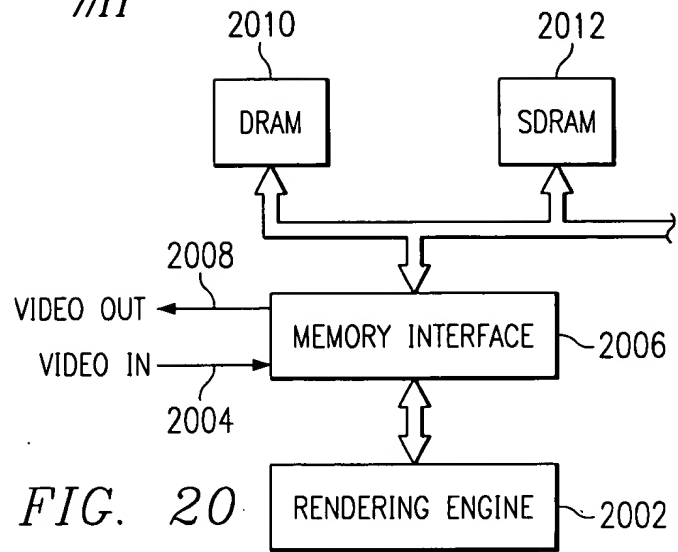


FIG. 20

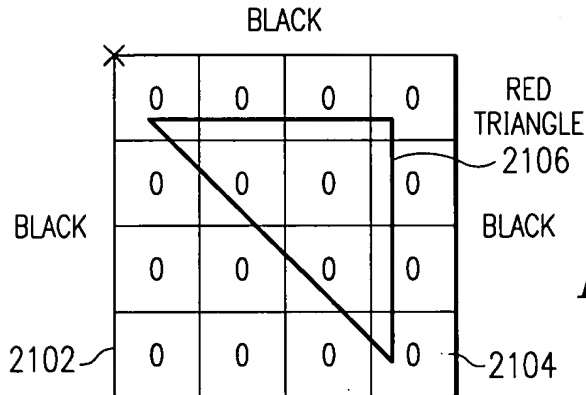
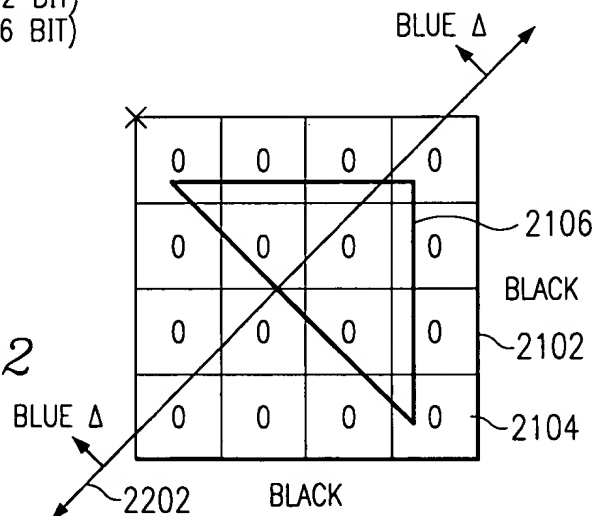


FIG. 21

MASK= 0000011000100000 (16 BIT) (RED Δ)
 Z_p DEPTH OF BACKGROUND (32 BIT)
 Z_s DEPTH OF RED TRIANGLE (16 BIT)

FIG. 22



MASK= 0000011000100000 (16 BIT) (RED Δ)
 Z_p DEPTH OF BLUE TRIANGLE (32 BIT)
 Z_s DEPTH OF RED TRIANGLE (16 BIT)

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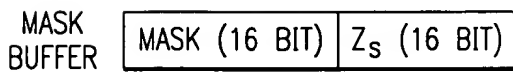
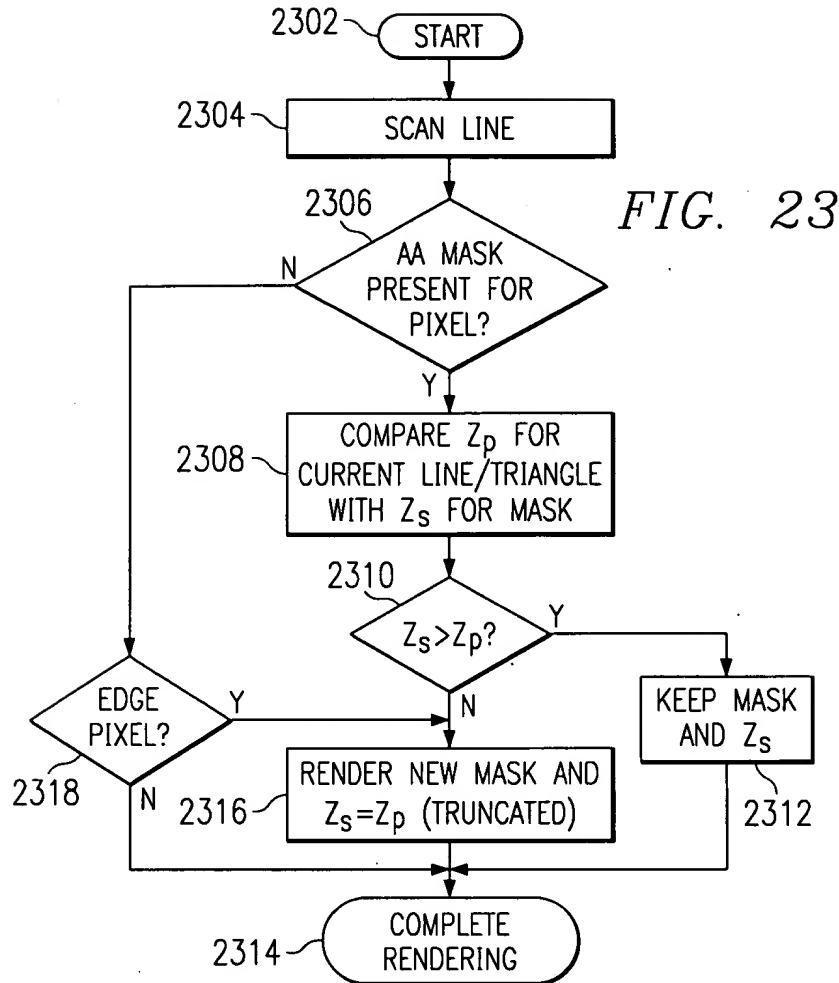
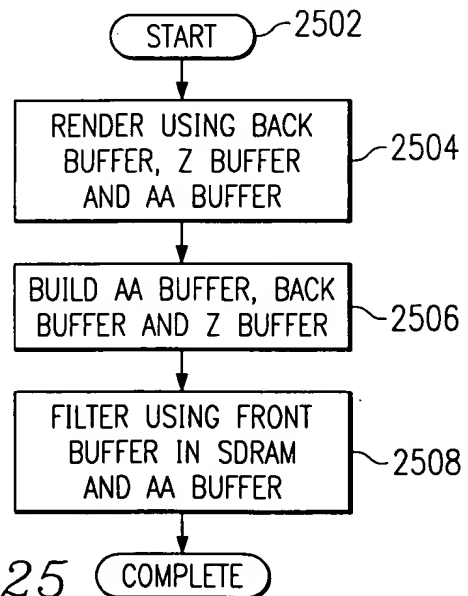


FIG. 24



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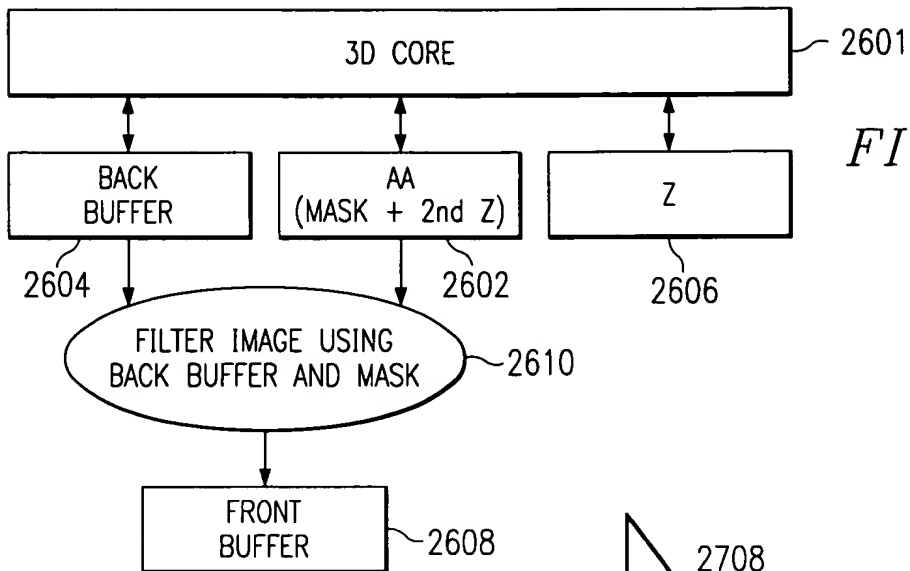


FIG. 26

FIG. 27

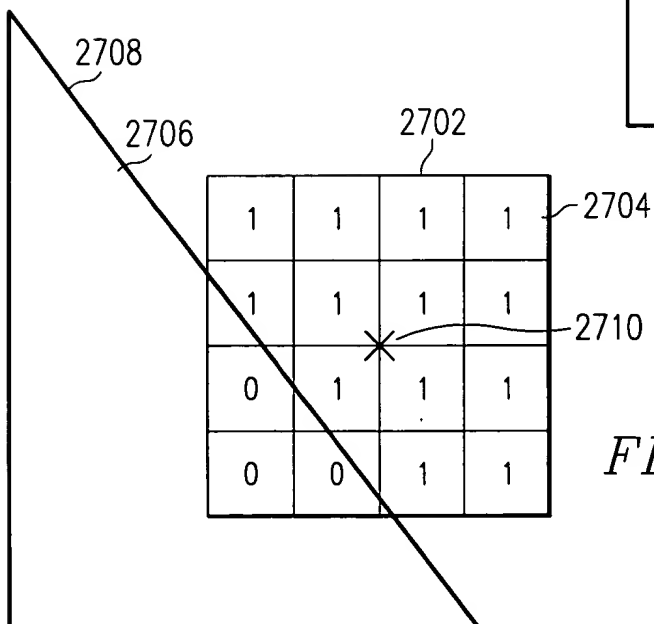
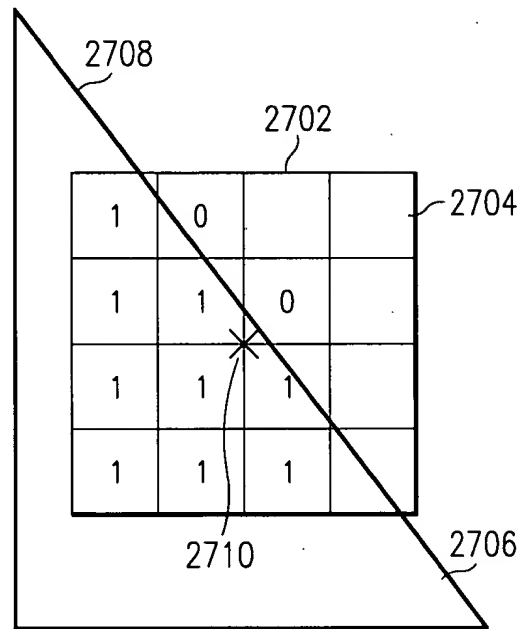


FIG. 28

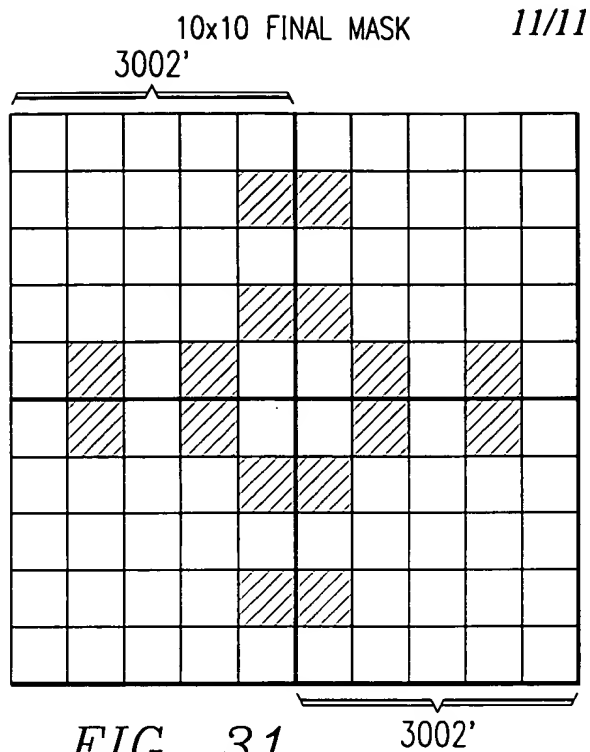
Diagram illustrating a color blending process. A central 4x4 grid of bits is shown, with a vertical line of 'X' marks in the center. The grid is flanked by 'COLOR (ADJ) LEFT' and 'COLOR (ADJ) RIGHT' regions. Arrows labeled 'COLOR BLEND' point towards the center. Dashed ovals labeled 2906 and 2907 are centered on the grid, and a dashed line labeled 2904 is at the top. A label 2905 points to the left region, and 2902 points to the grid.


1	0	0	0
1	1	0	0
1	1	1	0
1	1	1	0

FIG. 29

“1000110011101110”

FIG. 30



 BITS WITH THIS COLOR
ARE DUPLICATED FROM 9x9
MASK TO 10x10 MASK

